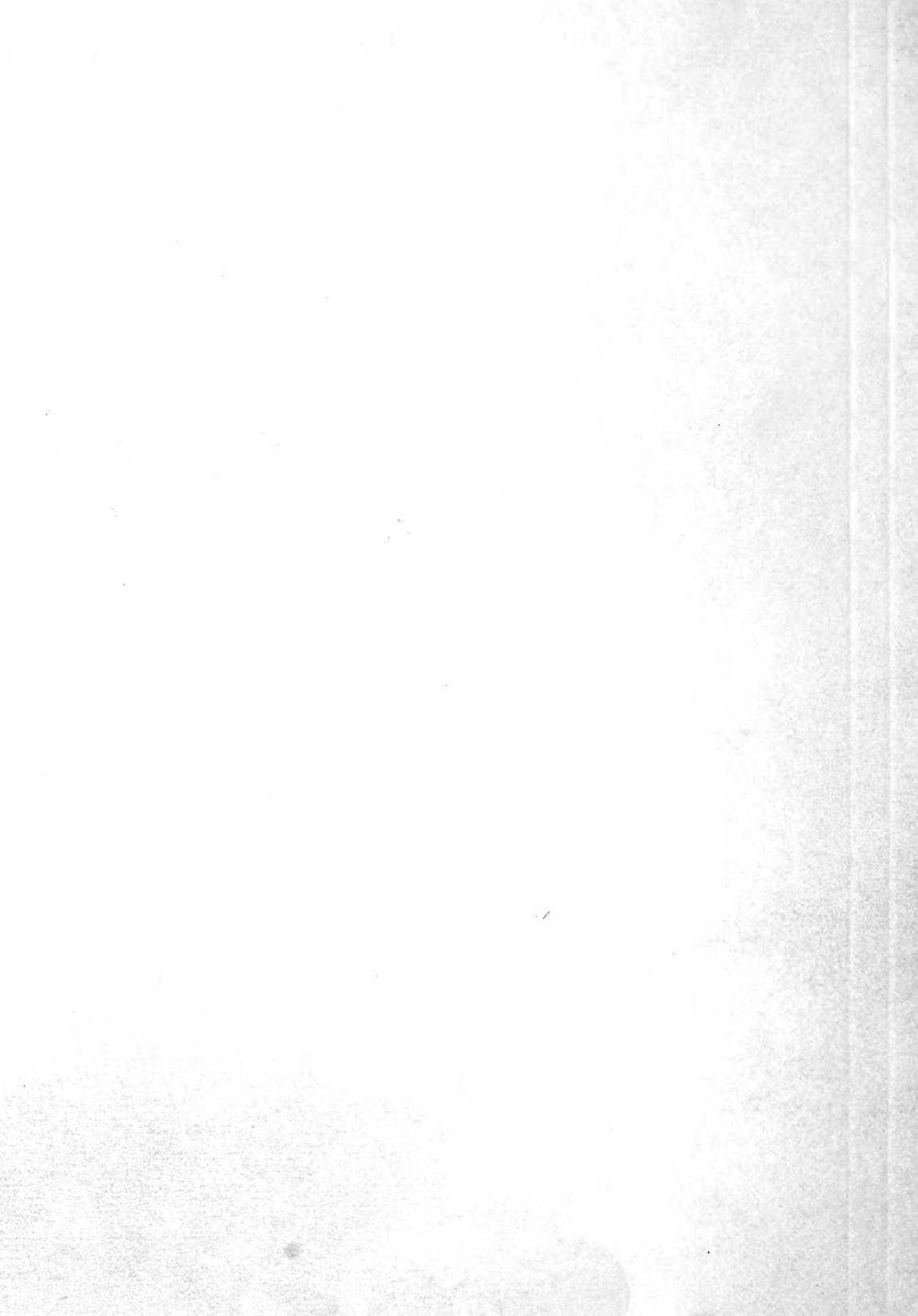


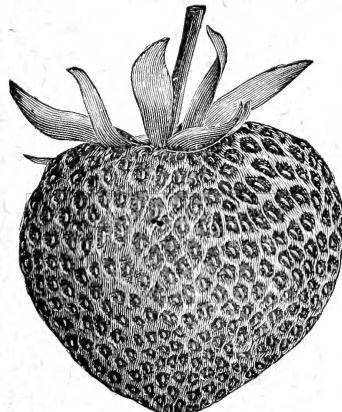
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



LIBRARY,
U. S. Department of Agriculture,
Washington, D. C.
CRAWFORD'S CATALOG

— OF —
STRAWBERRY PLANTS
AND OTHER SMALL FRUITS
— ALSO —
GLADIOLUS BULBS



M. CRAWFORD COMPANY
CUYAHOGA FALLS, OHIO

Greetings for 1912

And our very best wishes to all our friends for a year of plenty and comfort.

The story of our experiences in the year just closed is one of strong contrasts, of successes on the one hand and difficulties on the other. We entered upon the spring campaign with a good stock of well grown plants, and our trade was excellent, plenty of orders and plenty of money, but for filling the orders and earning the money the season was the hardest we ever experienced. We generally count on beginning to dig plants at the first of April, and as a matter of fact can often do so a week or two earlier than that, but last April was different. The first three weeks of the month were about as bad as possible, with snow, rain, frost and wet ground, so that there were only a few days and parts of days that our work could go on at all. The last week was glorious, and we rushed our shipping with all possible speed, beginning our real spring work on the 24th. The first four days of May brought rain, frost and snow again; and then came ten days of fine weather, which we improved to the utmost in bringing up our belated work. Our next experience was the terrific heat of the latter half of May, which covered a wide area and will be long remembered, accompanied by a killing drouth which continued almost unbroken until the fourth of June. We lost thousands of newly set plants, and many of our customers reported the same experience in a smaller way. The first half of July brought a repetition of the previous period of heat, and even more intense, the mercury ranging from 90 to 100 in the shade in this latitude. Growing crops suffered a severe and continued check, and some were burned to death. The result of all this was disastrous to plant growers, and many of them report heavy losses and correspondingly light stock for this spring's trade. Numerous showers in August revived the plants that had lived through the fiery ordeals of May and July, and the heavy rains of autumn encouraged their growth and saved them from complete failure. For ourselves, we have less than one-half of the plants that we planned for, and had reason to expect from the number set, but we are not discouraged. We intend to go ahead and sell what plants we have, and serve our customers well while our stock lasts, and then stop. Many varieties that we anticipated selling by thousands we can offer only in small numbers, and some we cannot list at all because we have no more than enough for our own planting. We have been accustomed to having plenty of the old stand-bys, such as Bubach, Haverland and others, but that is not the case this time. On the other hand, we have a larger stock of the popular Kittie Rice than we have had before for several years, and we are very glad to say that we have an ample supply of two everbearing varieties, Americus and Iowa, but, to our regret, no Francis to spare.

We expect to plant as usual this spring, and with the same hopes of good results. Last year was bad for the growth of our crops, but that is no sign that the next will be the same. It may be the best in all our experience. At any rate it is reasonable to expect that it will be as good as the average, and that will be a great improvement upon its predecessor.

Our customers, as well as ourselves, had trials last season. Some who named the date on which they wished their plants shipped were disappointed and kept waiting while we were held fast and could not serve them, much as we desired to do so. We return thanks to all for the kindness and patience shown us in those trying times which we hope may never be repeated.

On account of last season's drawbacks and the consequent diminution of our stock, we are making our catalog smaller than usual, reasoning that if a few pages will sell all the plants we have to spare it is needless to spend money for printing more. We have generally given some space to strawberry culture, but will omit it this time, and recommend instead M. Crawford's little book, advertised in this pamphlet. We are also saving room by leaving out the descriptions of the well known varieties.

Our customers know that we send out good plants, true to name, well trimmed, well packed, and warranted to reach their destination in good condition. Should they be found otherwise we replace them or return the price. This warrant does not extend beyond the United States, and terminates here on the 15th of May.

If mistakes occur we request that notice be sent us at once, so that we may make prompt correction. We stipulate that we shall not be liable for a sum greater than the original cost of the plants.

Our terms are cash before shipment, but we make exceptions to this rule in dealing with Experiment Stations and other public institutions. We have the Adams and U. S. Express companies,

It is always wise to order early, and more so than usual this season, because many varieties will soon be sold out. It is an excellent plan for buyers to name a second choice in case the first should be exhausted, or give us permission to substitute. We do not take this liberty unless so instructed, until after the middle of April. We reserve the right to do so from that time forward.

DESCRIPTIONS OF VARIETIES.

Bubach, Glen Mary, Haverland, Sample and Warfield are too well known to need description.

Of Barrymore, Empress, Helen Gould, Highland, Matthew Crawford and Taft we have no plants to spare.

Gov. Fort, Hub, Patagonia and Mr. Reasoner's two numbers are new.

Amanda. (P). Medium to late. Rather new. A great plant maker of great plants. Productive. Fruit large, handsome and good.

Chesapeake. (P). Late. One of the very best and succeeds everywhere. Makes strong plants and yields plenty of fine fruit, perfect in shape and color, and very firm.

Columbia. (I). Late. Plants numerous, healthy and prolific. Berries very large, light scarlet, glossy, and of excellent quality.

Commonwealth. (P). Very late. A good grower and bearer. Fruit large, very dark red, and rich in flavor, but irregular in shape. A great keeper.

Early Ozark. (P). Early. Plants large and productive, fruit large and good.

Ekey. (P). Early medium. Very fine. Makes large plants but not many. It yields well and the berries are large, dark red, glossy and handsome.

Fendall. (I). Early. A seedling of Wm. Belt, which it resembles in growth and productiveness, and in the immense size and delicious flavor of its fruit. It makes a remarkably long season.

First Quality. (P). Late. One of the best growers, and as prolific as Sample, from which it descended. The berry is large, dark red, and sweet, as its name implies.

Gill. (P). Very early, and on that account, and because of its vigor and productiveness, it is desirable. The fruit is medium in size and quality.

Golden Gate. (P). Early medium and bears a long time. One of the best in growth of plant and beauty of fruit. The flavor is pleasant, though not as rich as some.

Gov. Fort. (P). Very late. We obtained a few plants of this new berry last year from T. C. Kevitt of New Jersey, who originated it six years ago. It is a cross between Sample and Glen Mary. We have not seen the fruit, but Mr. Kevitt describes it as resembling Sample in shape and color, and Glen Mary in flavor. It makes splendid plants, with long, fibrous roots, and is said to be even more productive than Glen Mary.

Hub. (P). Medium to late. This new berry is now offered for the first time. It was originated near Boston, by an amateur grower now deceased, and is being introduced by that veteran in strawberry culture, Mr. S. H. Warren. He says of this new variety, "I claim it is as good a berry, all points considered, as has ever been disseminated. It has always done well with me, bearing large crops of handsome berries. They are of fine shape and large size, and hold out large to the last picking. Their great beauty is their glossy appearance. They shine as if varnished, and will always sell in a glutted market, they are so beautiful. You will allow that I ought to know what a good berry is in my 57 years of experience."

July. (I). Very late. Plants healthy and prolific, fruit perfect in form and color, of fine quality, and above medium in size. Not a good shipper.

Kittie Rice, or Downing's Bride. (I). Midseason. This splendid berry was originated by the late John F. Beaver twenty years ago, and given out as No. 1000 by M. Crawford in 1896 as a premium for early orders. It was so much praised by many who received it in this way that it was again given out in 1899 under the name of Downing's Bride. In 1903 the discovery was made that this was the same as Kittie Rice, which name had been given to the berry by Mr. Beaver, and since that time we have used the name which he bestowed. The plant is vigorous and productive, and makes a reasonable number of runners. It requires winter protection, and is worth it. The fruit is large, conical, dark red, glossy and very beautiful. The flesh is red, firm, and of fine quality.

Latest. (1). This is so well known that it needs not many words. Both plant and fruit are fine.

Manhattan. (P). Late. A new and excellent variety that has proved worthy of its recommendations. It makes plenty of plants and they are large and productive. The fruit is very large and handsome. The first berry on the stem sometimes weighs an ounce or more.

Margaret. (P). Midseason. Like Kittie Rice, this is remarkable for the vigor and productiveness of its plants, and the great size, brilliant beauty and delicious flavor of its fruit. It makes a very long season, and continues large to the last. It should have winter protection.

Meteor. (P). Medium to late. A strong grower with long bushy roots, and very productive. The fruit is large, dark red and glossy, and endures unfavorable weather remarkably well.

Mrs. Miller. (I). Medium to very late. A fine variety, healthy and prolific, yielding fruit of great size, handsome color and rich flavor. It is remarkable for its firmness.

Nick Ohmer. (P). Midseason. This is well known for its great size and beauty and its superior flavor.

Norwood. (P). Medium early. A strong grower, and yields fruit of immense size and beautiful color. Its flavor is excellent, and it is recommended as a good shipper.

Ohio Boy. (P). Medium to late. A rank grower, and makes many plants. The fruit is large, dark red and good. It is sometimes rather rough in appearance.

Orem. (P). Late. A thrifty grower, later than Gandy and more productive. Berries large, light red and of good quality. Last summer nearly all the fruit grew double. This may have been a freak of a very peculiar season.

Patagonia. (P). Medium. From Luther Burbank, who considers it the crowning glory of many years of work along the line of strawberry breeding. He states that the plants are vigorous, and the fruit stalks are stiff, and hold the berries up from the ground. The fruit is scarlet in color, and the seeds are exceedingly small. Our stock is not large, but we hope to be able to serve all who may wish to try it.

Reasoner's 324. (P). The originator of the Senator Dunlap sent out two new berries a year ago by numbers, and we give his descriptions of both. Of this he says: "No. 324 is a seedling of Gandy, crossed with Dunlap. The plant and foliage are of the Gandy type. The fruit is large, very red and glossy. It is usually about four or five days later than Dunlap. It has been fruited seven years on my grounds, and is far more prolific than Gandy."

From the Ohio Experiment Station report: "No. 324 is one of the handsomest berries in the collection. It is of the Senator Dunlap type, though larger, darker and firmer. Has not yielded so freely as Dunlap, but is sufficiently prolific to give reasonable returns."

Reasoner's 370. (P). Medium to late. We quote again: "No. 370 traces its lineage back to Glendale, which was crossed with Sharpless producing No. 47, which gave great promise, but showing a slight blemish, it was crossed with Dunlap, which made 370. The plant is clean, vigorous and healthy, with fine, large foliage. The berry is uniformly of good size, usually over the average, very sweet, firm, good keeper and shipper. The color is a bright salmon, the ripe berries almost resembling coals of fire. It ripens about six days later than Dunlap, and holds on till the last."

Sen. Dunlap. (P). Medium early, and makes a long season. This is about the most valuable berry on the list for general use. We have made arrangements to supplement our own rather limited stock by plants from the fine bed of a neighboring grower who has much land, and did not suffer from drought last season. We are pleased to offer an ample supply for all demands, at the old price.

Uncle Jim or Dornan. (P). Medium late. Well known for its great plants and great fruit.

Wm. Belt. (P). Midseason. The standard of excellence for flavor. Grows splendid plants and immense berries.

Wonder. (P). Medium late. Much like Uncle Jim.

Strawberry blossoms are designated as perfect and imperfect, or staminate and pistillate.

Perfect or staminate varieties combine both sexes, and are also called bi-sexual. They have both stamens and pistils, and are able to fertilize not only their own blooms but also those of pistillate sorts.

Imperfect or pistillate varieties have pistils but not stamens. They produce no pollen, and therefore their blossoms must be fertilized from other sources.

EVERBEARING STRAWBERRIES.

These are no longer an uncertain or accidental crop. They are as sure as wheat, and have come to stay. It is not expected that they will supersede the June ripening sorts, but they make a splendid supplementary crop, lengthening the strawberry season by about four months. The first that was of any value in this country was the Pan-American, a sport from Bismarck, discovered and brought out by Samuel Cooper of Delevan, N.Y., but it made so few runners that it could not come into general use. Next came Autumn, but it was pistillate, and there was nothing to fertilize it but Pan-American, so the situation was not improved. Then Harlow Rockhill, of Conrad, Iowa, produced a number of everbearing varieties that were bisexual. Three of these came into our hands for testing in 1908, and ten more the next year. They bore fruit each year till November, both on the original plants and the young runners, and were a wonder to all who saw them.

A year ago three varieties, Americus, Francis and Iowa were introduced, and although they were quite dear they sold rapidly. A majority of our orders included one or more of these varieties, and if any one has regretted the purchase we have not heard of it. The pleasure and advantage of having fresh strawberries five months instead of one seems to appeal to the people as nothing else in the strawberry line has done in many years, if ever.

All of the three varieties introduced make good plants, and Americus and Iowa are free runners. Americus and Francis are of such superior flavor that those who taste them are astonished at their excellence. Iowa is fairly good, and the largest of the three. All are beautiful in appearance.

We started out last June with a determination to exhibit strawberries at six consecutive monthly meetings of our county horticultural society, and for five months we carried out our plan, but the November freeze came at the very beginning of the month, and the date of the meeting was the eighth, so we missed one.

We append two testimonials, which are all we have room for:

High Elms, Cuyahoga Falls, O., Nov. 10, 1911.

To Whom it May Concern:

Mr. Matthew Crawford supplied Mrs. Sarah V. Wheeler and family with "everbearing strawberries" at frequent intervals during September and October of this year. Despite several severe frosts in the latter part of October, and a snowfall sufficient to discourage most vegetation, the last three quarts of berries, delivered November first, were as large, as fully ripe and as delicious as those of earlier date. The flavor and fragrance of these berries are most delightful. They seem much less acid than the spring varieties.

Signed, Mrs. Sarah V. Wheeler.

Christiana, Pa., Nov. 12, 1911.

M. Crawford Co.

Last spring I ordered from you everbearing strawberry plants, and every plant grew. When a freeze came they were full of blossoms and green fruit, and I had been picking ripe berries from them all fall. I am well pleased, and hope to have a bed of them by another season.

Yours truly, Jesse Brosius.

Our customers know that we do not urge the purchase of new, high-priced varieties, but we believe that these everbearing plants are the best investment that a strawberry lover can make. A dozen, or even a half dozen, set this spring and well cared for, will produce many runners and prepare the way for planting a much larger area with no outlay a year later. The business of growing everbearing strawberries is just in its beginning, and we venture to predict that its increase will be so rapid as to exceed the expectations of the most sanguine. A few years hence these varieties will be grown in gardens as universally as the June ripening sorts, and not only this, but they will be cultivated for market, and can be bought at reasonable prices through the late summer and fall, until the season is closed by the freezing of the ground.

STRAWBERRY CULTURE.

By M. CRAWFORD.

This little book of 64 pages was issued nine years ago, and is said by good judges to be as complete a treatise on the subject as any ever written. It deals with all phases of the business from first to last, and those who wish to learn how to grow strawberries will find it helpful at every turn.

Price 25 cents by mail postpaid.

BLACKBERRIES.

The blackberry should be planted in the fall or very early in the spring.

We have no Eldorado this season, but it is just as good as ever, and we hope to have an ample supply at some future time.

Blowers is a strong, thrifty grower, hardy and very productive. It continues in bearing about two months, and the fruit is large, handsome and juicy. Its seeds are small.

Ward is another of the vigorous and hardy class, and a good yielder of large, beautiful berries, which are excellent in quality.

Watt is one of the younger members of the family of commercial blackberries, but has already won its way to a high place on the list. Its sturdy growth, toughness of wood, and great productiveness make a splendid foundation on which to build for popularity. In addition, it is perfectly hardy, and makes a very long season, ripening in July, and continuing in bearing till the last of September, or even early October. The fruit is large and lustrous, and so rich in flavor that it is most desirable for canning.

Blowers, Ward and Watt, 40 cents per dozen, 60 cents for 25, \$2.00 per hundred, by express. If wanted by mail, add 10 cents a dozen for postage.

CURRANTS.

There should be a few currant bushes in every garden, to supply this beautiful fruit for family use. Our stock of Comet is so limited that we can not offer it for sale this spring. We have, however, a new variety, which is such a marvel of fruitfulness that we should like to place at least one plant in the hands of every customer.

A NEW CURRANT, GIANT RED.

Originated by E. P. Powell of N. Y., the well known author and horticulturist. It is now offered for the first time, but has been well tested, by both Mr. Powell and ourselves. It probably surpasses all other varieties in growth and productiveness. It attains a height of six or seven feet, and has yielded as much as a peck of fruit to the plant. It is about the size of Fay or Perfection, and is fine in appearance and quality. We think it will be a leader for market on account of its vigorous growth and wonderful productiveness. We have never seen any other variety that made such fine plants from cuttings.

Price 50 cents each, \$5.00 per dozen, by express. By mail, 5 cents each or 25 cents per dozen additional.

PERFECTION, as its name suggests, is very fine. It succeeds everywhere, and is a thrifty grower and a prolific yielder. The fruit is large and handsome, fine for table use, and makes beautiful transparent jelly.

Price 15 cents each, \$1.25 per dozen, by express. By mail, 5 cents each or 25 cents per dozen additional.

A FERTILIZER FOR THE STRAWBERRY.

For several years we have been selling a Potato Phosphate made in Zanesville, O., which we consider first class. It is made of good materials, and produces wonderful results. It is packed in 100 pound sacks, and the price is \$1.50 per sack. The buyer pays the freight. The guaranteed analysis is as follows:

Ammonia	- - - - -	2 to 3 per cent.
Available Phosphoric Acid	- - - - -	9 to 10 per cent.
Insoluble Phosphoric Acid	- - - - -	2 to 3 per cent.
Actual Potash, K. 2 O.,	- - - - -	6 to 7 per cent.

The ammonia contained in this brand is available, and not locked up in worthless materials.

In using this fertilizer for strawberries it may be put in with a grain drill, after the ground is prepared for planting, about a week or ten days before the plants are to be set, thus giving it time to become somewhat blended with the soil. Another way is to wait a short time after the plants are set, until they have started into growth, and then apply the fertilizer by hand, strewing a small quantity around each plant. Care must be taken not to let it touch the leaves, as it is liable to burn them. It should be put on when the air is still.

The amount required is exceedingly variable. From 400 to 1000 pounds per acre may be used, and even more if desired. For a small bed, one pound to each rod of a row is a liberal application.

This is a complete fertilizer and good for any crop.

PRICE LIST OF STRAWBERRY PLANTS.

These prices are by express not prepaid.

When plants are ordered by mail, add 5 cents for each dozen; 10 cents for each 25; 30 cents for each hundred.

For Canadian orders the above rates must be doubled.

Six plants of one variety at dozen rates; 50 of one variety at hundred rates; 500 of one variety at thousand rates.

Imperfect varieties (I) must have perfect varieties (P) near them.

Imperfect and pistillate mean the same; perfect, staminiate and bisexual mean the same.

	12	25	100	250	1000		12	25	100	250	1000
Amanda	P.	50	75	2 00	3 50	Latest	I.	20	30	75	1 35
Americus	P.	2 00		10 00		Manhattan	P.	50	75		
Bubach	I.	20	30	75		Margaret	P.	20	30	75	
Chesapeake	P.	20	30	75		Meteor	P.	20	30	75	1 35
Columbia	I.	20	30	75 1 35		Mrs. Miller	I.	20	30	75	
Common w'th	P.	20	30	75 1 35	5 00	Nick Ohmer	P.	20	30		
Early Ozark	P.	20	30	75 1 35	5 00	Norwood	P.	20	30	75	1 35 5 00
Ekey	P.	20	30	75 1 35		Ohio Boy	P.	50	75	2 00	
Fendall	I.	20	30	75 1 35	5 00	Orem	P.	20	30	75	1 35 4 00
First Quality	P.	20	30	75 1 35	5 00	Patagonia	P.	50	75	2 00	
Gill	P.	20	30	75		Reasoner's 324	P.	30	45	1 00	
Glen Mary	P.	20	30	75 1 35		Reasoner's 370	P.	30	45	1 00	
Golden Gate	P.	20	30	75 1 35		Sample	I.	20	30	75	
Gov. Fort	P.	50	75			Sen. Dunlap	P.	20	30	75	1 35 4 00
Haverland	I.	20	30	75		Uncle Jim	P.	20	30	75	1 35 4 00
Hub	P.	2 50	3 75			Warfield	I.	20	30	75	1 35
Iowa	P.	2 00	3 00	10 00		Wm. Belt	P.	20	30	75	1 35 5 00
July	I.	20	30	75		Wonder	P.	20	30	75	1 35 4 00
Kittie Rice	I.	20	30	75 1 35	5 00						

CLASSES AS TO TIME OF RIPENING.

EARLY.—Early Ozark, Fendall, Gill, Glen Mary, Norwood, Sen. Dunlap, Warfield

MEDIUM—Amanda, Bubach, Ekey, Golden Gate, Haverland, Hub, Kittie Rice, Margaret, Meteor, Mrs. Miller, Nick Ohmer, Ohio Boy, Patagonia, Reasoner's 324, Reasoner's 370, Wm. Belt.

LATE.—Chesapeake, Columbia, Commonwealth, First Quality, Gov. Fort, July, Latest, Manhattan, Orem, Sample, Uncle Jim, Wonder.

EVERBEARING.—Americus, Iowa.

“THOROUGHBRED PEDIGREE PLANTS.”

This delusion has been taken up by several firms within the last two or three decades, and its insidious plausibility beguiles not only the unwary, but men of scientific attainments. The catalogs which put forth this imposition assert that the same methods are used in growing “thoroughbred pedigree plants” that breeders of stock employ in improving strains of horses, cattle, sheep and poultry. This is a fallacy, to use the mildest word. Those who believe it are deceived, and those who preach it deceive those who believe their preaching, either ignorantly or intentionally. Be not misled. *Selection is not breeding, and there can be no pedigree without seed.* The strawberry is no exception to this inflexible law of nature. Thoroughbred pedigree plants, like thoroughbred pedigree horses, must be produced from seed. The plant from which other plants are grown by runners is not their mother in any sense, but simply the original plant of which the runners are extensions. A given variety of strawberry plants may be brought to the greatest perfection of which it is capable by selection and high cultivation, but it is still the same variety with the same characteristics. Such improvement is temporary, due to environment, and can not be made permanent.

“Thoroughbred” and “pedigree” can not rightly be applied to strawberry plants grown from runners, and we repeat that selection is not breeding, and there can be no pedigree without seed.

ORDER SHEET

M. CRAWFORD COMPANY, CUYAHOGA FALLS, OHIO

Amount enclosed, \$ _____

Date, 1912

Name, _____

Address, _____

Ship on or about _____ by _____ to _____

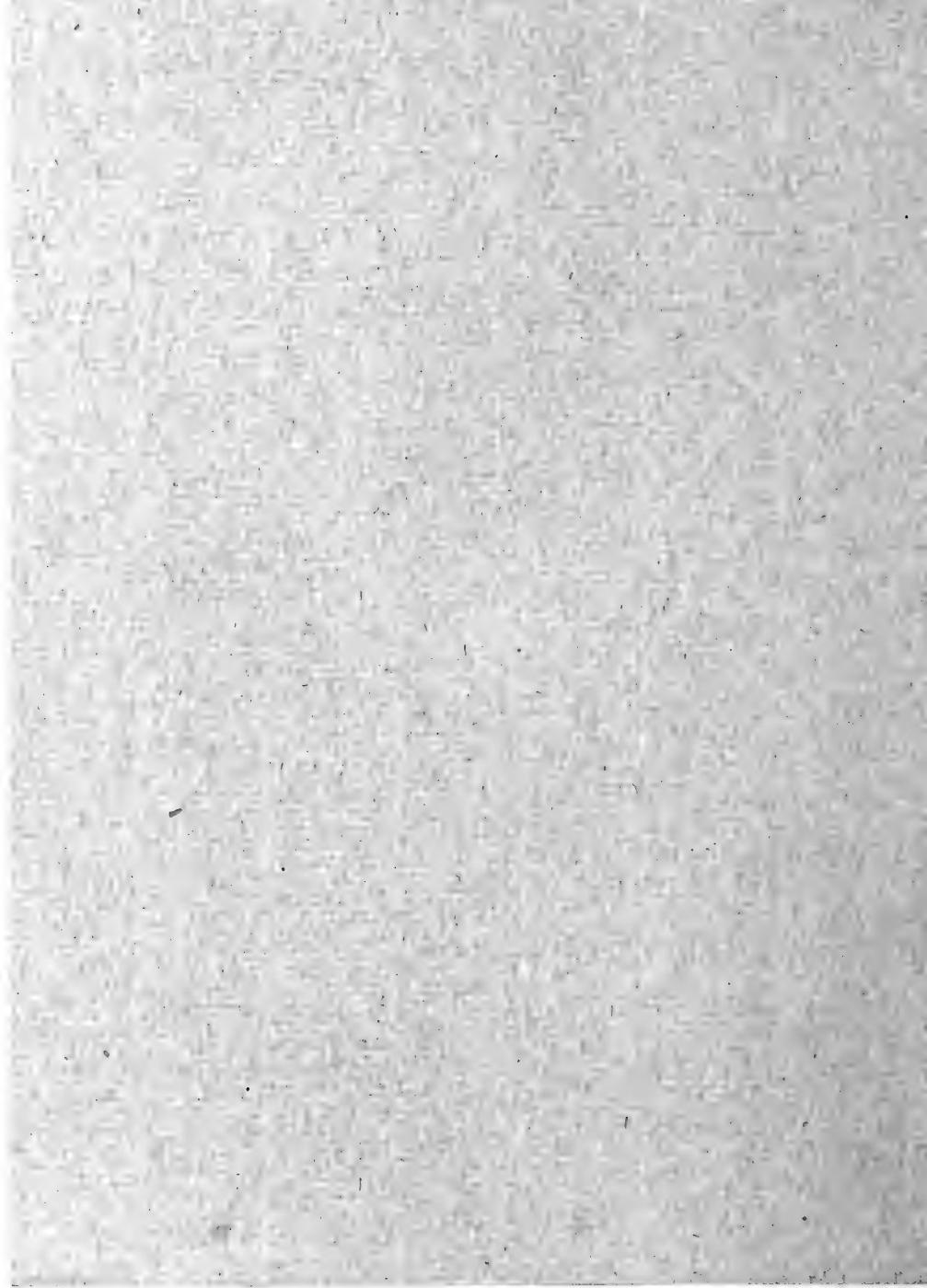
DATE

MAIL OR WHAT EXPRESS

NAME OF OFFICE

If we are sold out of anything ordered, may we substitute? If so, please state your preference.

NO. PLANTS	VARIETY	PR.CE CTS.	NO. PLANTS	VARIETY	PRICE CTS.
Amanda.	P		Nick Ohmer	P	
Americus	P		Norwood	P	
Bubach	I		Ohio Boy	P	
Chesapeake	P		Orem	P	
Columbia	I		Patagonia	P	
Commonwealth	P		Reasoner's 324	P	
Early Ozark	P		Reasoner's 370	P	
Ekey	P		Sample	I	
Fendall	I		Sen. Dunlap	P	
First Quality	P		Uncle Jim	P	
Gill	P		Warfield	I	
Glen Mary	P		Wm. Belt	P	
Golden Gate	P		Wonder	P	
Gov. Fort	P		Blowers Blackberry		
Haverland	I		Ward Blackberry		
Hub	P		Watt Blackberry		
Iowa	P		Giant Red Currant		
July	I		Perfection Currant		
Kittie Rice	I		Gladiolus Bulbs		
Latest	I		Second Column		
Manhattan	P		Amount Forward		
Margaret	P				
Meteor	P				
Mrs. Miller	I				
First column			Total		



FROM

POST OFFICE _____

COUNTY _____ STATE _____

M. CRAWFORD CO.,

CUYAHOGA FALLS,

OHIO.

\$1,700 Made by One Man

Selling the "KANT-KLOG" Sprayer in
his home county during spare time

If you want to book the orders of your neighbors and friends—or if you need a sprayer for your own use—we have a special proposition for you.

We offer **One Sprayer Free** to the first reliable applicant in each locality.

Fill in and send this blank to address given below stating whether you wish an agency or a sprayer for your own work only.

Own use _____ or Agency? _____

Name _____

P. O. _____

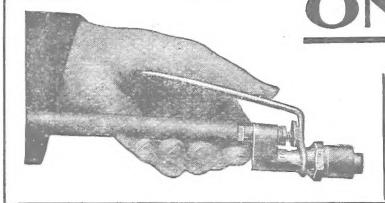
Street Address _____ State _____

Mail this to **ROCHESTER SPRAY PUMP CO.**
177 Broadway, ROCHESTER, N. Y.

(OVER)



ONE SPRAYER FREE



To introduce the new "KANT-KLOG" Sprayer we offer one free to the first reliable applicant in each locality.

This Sprayer has individual and distinct features found in no other line. The "KANT-KLOG" is the first and only nozzle ever made to give both flat and round sprays and solid streams. The new Spring Hose Cock starts or stops the spray instantly, so preventing waste of fluid.

Sprays Trees, Potatoes, Vegetables, Vines, Whitewashing, Disinfecting and many other uses.

OTHERS ARE MAKING HUNDREDS OF DOLLARS WITH THIS MACHINE

If you wish either to book the orders in your section, or want a sprayer for your own work, fill out the blank on opposite side and we will send special proposition, descriptive matter, etc.

RETURN THIS TO

ROCHESTER SPRAY PUMP CO.
177 BROADWAY, ROCHESTER, N. Y.
(SEE OTHER SIDE)





GLADIOLUS BULBS.

The gladiolus is winning its way into greater popularity year by year, and we are glad to be able to serve those who admire this beautiful flower with a choice though not large collection of fine named varieties. Some of them are old and well known, others have made their way into public favor within a few years, and still others are quite new, but each is a gem in its way, and the range of colors and shades displayed in this collection is wonderful. All good sized blooming bulbs.

On bulbs that are 10 cents each or more, we prepay the charges. For those that are less than 10 cents, add 1 cent each, 3 cents for 6, 5 cents for 12, 40 cents for 100, to the prices given when wanted by mail.

America.—A very delicate pink with the slightest shade of lavender, and splashed with crimson in the throat. Each 5c.; doz. 50c.; 100 \$3.00.

Augusta.—White with a faint tinge of blue. Each 5c.; doz. 40c.; 100 \$2.00.

Early Amethyst.—A blending of violet and amethyst, with a yellow spearhead on the lower petal. Each 5c.; doz. 50c.; 100 \$3.00.

Eugene Scribe.—Striped pale rose and crimson, giving it the effect of brilliant pink. Each 5c.; doz. 40c.

Glory.—One of Kunderd's new ruffled strain. The petals are crimped along the edges, giving the flowers a very attractive appearance. A delicate, creamy pink, with a bright crimson stripe through the center of each lower petal. Each 20c.; doz. \$2.00.

Grace Henry.—A dark, rich red with a satin luster, and a lighter shade through the center of each petal. The lower ones are beautifully mottled with white. Each 25c.

Helen Sill.—A rich, lavender pink of rare beauty. Each 25c.; doz. \$2.50; 100 \$20.00.

Klondike.—Lemon color with a maroon blotch in the throat. Each 5c.; doz. 50c.; 100 \$3.00.

May.—White, flaked with enough crimson to give it a pink shade. Each 5c.; doz. 40c.; 100 \$2.00.

Mrs. Will Thompson.—The throat of the flower is yellow, shading to white at the opening. The upper petals and the outer edges of the lower ones are bright pink penciled with white. Each 25c.

New America.—A beautiful blending of pink and white. Each 10c.; doz. \$1.00.

Rexford.—Rose color with a large white throat. Very beautiful. The two rows of flowers are slightly separated. This is its only defect. Each 10c.; doz. \$1.00.

Shakespeare.—White blotted with rose. Each 10c.

Wm. Mason.—Light red, of large size, and fine appearance. Each 15c.

MIXED VARIETIES.

We believe that we have the finest mixture in the country, and have testimonials from many prominent growers going to show that they have an equally high opinion of its excellence. Year by year, through half a life time, it has been built up by the addition of new and beautiful varieties, and meanwhile those that increased too fast have been marked out.

We have already received some heavy orders for this stock, and if our supply of large bulbs should become exhausted we will substitute good blooming bulbs of a smaller size, and make up the difference by adding to the count. Doz. 20c.; 100 \$1.00.

CERTIFICATE OF NURSERY INSPECTION.

No. 252.

Columbus, Ohio, Oct. 10, 1911.

This is to Certify, That the nursery stock for sale by M. Crawford Company, of Cuyahoga Falls, County of Summit, State of Ohio, has been inspected by a duly authorized inspector in compliance with Section 1111 of the General Code of Ohio, and has been found apparently free from dangerously injurious insects and plant diseases.

Valid until September 15, 1912, unless revoked.

Signed, The Ohio State Board of Agriculture,

A. P. Sandles, Sec.

N. E. Shaw, Chief Inspector,